

	Riddhi Siddhi Gluco Biols Ltd.	DOC.No.	FPS/QA/07
		Revision No.	01
	Finished Product Specification	Issue date	10.02.09
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PRODUCT: RISI MALDEX [MALTO DEXTRIN]		ABBREV: MD	
Packing: 25 KGS. Printed HDPE Bag with inner liner.	Shelf Life: 2 [Two years] from the date of manufacture	Storage & Preservation: To be stored on above ground on clean, dry & dust free go down. Maintain ambient temp. keep away from water, direct sunlight & flames.	
Intended Use: For Food and Industry Use.	RETEST PROGRAMME		
Sampling Plan: As per Guideline, Ref: GL/QA/04	SCHEDULE 3 Months	TESTS • Moisture. • DE% • Bulk Density * Microbiological	
PARAMETER	SPECIFICATIONS		METHOD OF ANALYSIS
Description	White to Cream color fine fluffy powder		Visual Inspection
Clarity (20% w/v solution)	Clear to slight hazy		SAP/QA/11
Moisture (% w/w)	5.00 Max.		SAP/QA/01
Dextrose Equivalent (% on DB)	16.00 - 24.00		SAP/QA/04
pH (10% w/v solution)	4.50 - 6.50		SAP/QA/03
Bulk Density (packed) gms/ml	0.25 - 0.40		SAP/QA/06
Sulphated Ash (%on DB)	0.50 Max.		SAP/QA/10
Enzymatic Activity	Absent		SAP/QA/31
Starch Test	Negative		SAP/QA/12
MICROBIOLOGICAL ANALYSIS			
Total Plate Count	1000/gm Max		SAP/QA-M/01
Coliforms in 25 gm	Absent		SAP/QA-M/03
Salmonella in 25 gm	Absent		SAP/QA-M/04

Prepared By		Approved BY	
Manager QA		Vice President	